

Patent Abstracts of Japan

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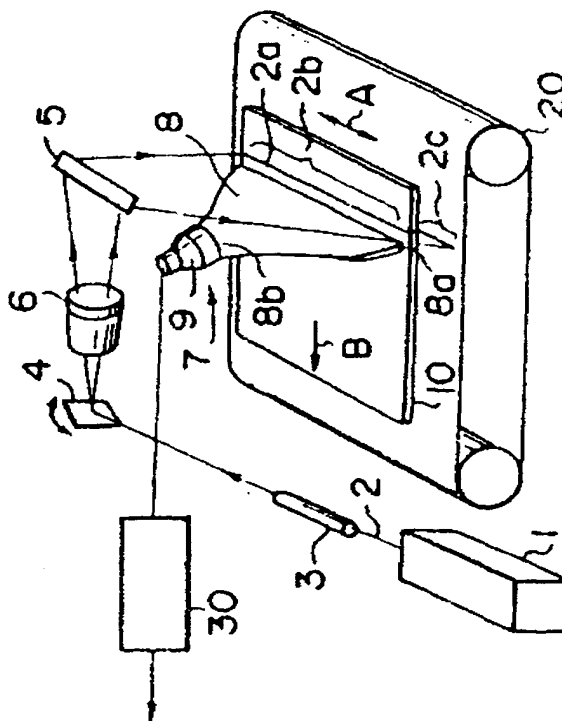
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APPLICANT : FUJI PHOTO FILM CO LTD:

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TITLE : RADIANT RAY PICTURE
INFORMATION READING METHOD



ABSTRACT : PURPOSE: To obtain a more accurate picture signal with less noise by adopting a longer scanning line than the width of a sheet and applying correction at each line that read data when a scanning line positioned at the outside of the sheet is stimulated and irradiated is subtracted from a read data stimulating and irradiating the scanning line placed on the sheet.

CONSTITUTION: An output of a photoelectric read means is inputted to an operating means 30, and the operating means 30 subtracts the read data when a part 2c placed at the outside of the sheet 10 is irradiated from the read data irradiating the part 2b placed on the sheet 10 in the scanning line by stimulated light. The read data when the scanning line part 2b placed on the sheet 10 is stimulated and irradiated is the arrangement in order of the read data of each read picture element placed on the said scanning line part 2b along the time axis, the read data stimulating and irradiating the scanning line part 2c placed at the outside of the said sheet 10, that is, the instantaneous stimulated after glow component included in the read data of each read picture element is subtracted from the read data of each read picture element entirely. The operation correction like this is applied at each scanning line.

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